UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,139,633 B2

Page 1 of 2

APPLICATION NO.: 10/652260

DATED

: November 21, 2006

INVENTOR(S)

: Jyoti Mazumder et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, lines 15-16, replace "a base of a" with --a substrate of a--

Column 2, line 1, replace "base" with --substrate--

Column 2, line 35, replace "base" with -- substrate--

Column 2, line 43, replace "base" with --substrate--

Column 2, line 45, replace "base" with --substrate--

Column 2, line 49, replace "base" with --substrate--

Column 2, line 50, after "sensor" insert -- and--

Column 2, line 52, replace "base" with --substrate--

Column 2, line 53, after "Fig. 2" delete "and"

Column 2, line 64, replace "base" with --substrate--

Column 2, line 65, replace "base" with --substrate--

Column 3, line 6, before "work engaging" insert --in Fig. 2, 0--

Column 3, line 7, replace "base" with --substrate--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3, line 8, replace "base" with --substrate--

This certificate supersedes Certificate of Correction issued April 17, 2007.

Signed and Sealed this

Eighth Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office